STATE OF CONNECTICUT

ONE HUNDRED AND THIRTY-FIFTH
REGISTRATION REPORT

of

Births, Marriages, Divorces and Deaths

for the

YEAR ENDED DECEMBER 31, 1982

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DEPARTMENT OF HEALTH SERVICES

HARTFORD, May 30, 1985

To His Excellency, William A. O'Neill, Governor of the State of Connecticut:

Sir:

In compliance with the laws of the State, I have the honor to present to you the one hundred and thirty-fifth report, relating to the births, marriages, divorces and deaths that were registered in Connecticut in the year 1982.

Very respectfully,
DOUGLAS S. LLOYD, M.D., M.P.H.
Commissioner of Health Services

Douglas S. Lloyd, M.D., M.P.H.
Commissioner of Health Services

Sir:

I have the honor to submit herewith the annual registration report for the year 1982, prepared by the Statistical Analysis Unit of the Division of Health Statistics. At this time I wish to express my appreciation of the work performed by the unit staff in preparing this report.

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REGISTRATION REPORT OF VITAL STATISTICS IN CONNECTICUT

The Annual Registration Report of Vital Statistics, 1982, is a statistical summary of vital events for the State of Connecticut. Presented are data pertaining to births, deaths, marriages, and divorces.

Certain qualifications must be made with regard to the data contained herein, and should be kept in mind when examining data sets:

A. Completeness of Registration
The Connecticut Department of Health Services reciprocates with other states and the provinces of Canada in exchanging copies of birth and death records for non-residents. Registration of births in Connecticut is 99.9% complete and there is virtually no underreporting of deaths. Because there is no interstate transfer of marriage, divorce and fetal death records, it is not possible to determine the completeness of registration of these events to Connecticut residents.

B. Comparability of Cause-of-Death Data
The system for classifying causes of death, the International Classification of Diseases (ICD), is revised every ten years to reflect changes in medical practices and new medical knowledge. Each revision results in a degree of discontinuity in cause-of-death statistics. A ratio of comparability must be used to adjust for changes in classification from one ICD revision to another. Causes of death in 1982 were coded using the ninth revision of the ICD which became effective in 1979.

C. Comparison of Rates
Caution should be used in drawing conclusions based on rates which are calculated from small numbers of events or for small geographic areas. Because these rates may vary considerably, use of them for comparison purposes or for estimating future events will be limited.

D. For Further Information
Further information can be obtained by contacting the Statistical Analysis Unit of the Division of Health Statistics, 150 Washington Street, Hartford, Connecticut 06106, Telephone numbers 566-5451 or 566-8515.

POPULATION

The estimated population of Connecticut as of July 1, 1982 was 3,126,730. This reflects a natural increase (difference between births and deaths) of 13,868, and a net out-of-Connecticut migration of 2,658. The population estimated for 1982 is an increase of 0.36% over the previous year. The population of each town in Connecticut is estimated yearly using the preceding U.S. decennial census as a base line. Changes are calculated according to known births and deaths and migration as estimated by school enrollment and housing unit changes.

BIRTHS

In 1982 the number of resident live births was 40,632. This represents an increase of 633 from 1981 and an increase in the birth rate from 12.8 to 13.0 per 1,000 population. There were 1,117 births to Connecticut residents occurring out of state, 2.7% of the total births. There were 4,352 births to teenage mothers (19 years of age or less). This was 10.7% of all births, a decrease from 11.0% in 1981.

Fetal Deaths

The fetal death ratio decreased in 1982 with a total count of 307 or 7.6 deaths per 1,000 live births occurring in Connecticut compared to 326 deaths and a ratio of 8.2 in 1981.

DEATHS

The number of registered deaths among Connecticut residents for 1982 was 26,764, for a crude rate of 8.6 per 1,000 population. Of the total number of resident deaths, 13,900 were males and 12,863 were females.

Of the total resident deaths, the greatest number occurred among persons 80 years of age or over. Deaths in this age group numbered 9,061 in 1982, or 33.9% of the total number of resident deaths. The median age at death was 73.9. Death for females occurred at an older age than males, a median of 77.7, compared to median of 70.6, respectively.

Leading Causes of Death

In 1982, as in 1981, the five leading causes of death, in the order of their proportional share, of the total number of deaths, were diseases of the heart, malignant neoplasms, cerebrovascular disease, accidents, and chronic obstructive pulmonary disease and allied conditions. The leading cause of death of the age group 1 to 44 was accidents. Between 45 and 64 years of age, the leading cause was malignant neoplasms and for 65 years and over it was diseases of the heart.

Diseases of the Heart

Heart diseases accounted for 10,385 resident deaths in 1982, for a total proportional share of 38.8%. This is the same proportional share for this cause as in 1981. The median age at death from heart disease was 76.9. Acute myocardial infarction claimed a 35.1% share of total heart disease mortality with a 41.0% share attributed to other ischemic heart disease. Median age at death from myocardial infarction was 73.4; for other ischemic heart disease, median age was 80.6.

Malignant Neoplasms

There were 6,394 deaths attributed to malignant neoplasms in 1982, a proportional share of 23.9% of all resident mortality. The median age at death due to cancer was 70.0. Malignant neoplasms of the digestive organs accounted for 27.4% of all deaths in this category. This site is followed by malignant neoplasms of the respiratory system (25.0%), of the genitourinary system (14.9%),of the breast (8.9%) and of the lymphatic and hematopoietic tissue (8.6%).

Cerebrovascular Disease

Cerebrovascular disease was responsible for 2,068 resident deaths in Connecticut. This cause of death had a proportional share of 7.7% of total resident deaths, no change from 1981. The median age at death from cerebrovascular disease was 81.0.

Accidents

A total of 1,063 accidents, of all types, accounted for 4.0% of all resident deaths in 1982. Of this total 44.2% was attributed to resident motor vehicle accidents. Almost half (46.4%) of all motor vehicle deaths occurred to those 24 years of age and less. The leading cause of non-motor vehicle accidents was falls, which had a 14.7% share of the total accidents.

Chronic Obstructive Pulmonary Disease and Allied Conditions

There were 742 deaths from these causes; amounting to 2.8% of all resident deaths. The crude mortality rate per 100,000 population was 23.7.

Infant Deaths

There were 443 resident infant deaths in Connecticut in 1982, a rate of 10.9 per 1,000 live births, compared to the previous year's total of 480, or 12.0 deaths per 1,000 live births. From 1981, this represents a decrease in infant deaths of 9.2%. Connecticut was under the national rate of 11.5 infant deaths per 1,000 live births. Of all resident infant deaths, 48.3% occurred within the first day of life, 68.8% within the first week and 77.7% within the first month. Neonatal deaths showed an 8.8% decrease from 377 in 1981 to 344 in the current year.

MARRIAGES

Marriages occurring in Connecticut totaled 26,846 in 1982, an increase of 1,099, 4.3% from the previous year. The current year's total represents a marriage rate of 15.3 persons marrying per 1,000 population compared to 12.8/1,000 in 1981. The median age at marriage for grooms was 27.4, and for brides, 25.2 an increase from 1981 when the median age for grooms was 26.0 and for brides 24.9.

MARRIAGE DISSOLUTIONS

There were 12,862 marriages dissolved in Connecticut during 1982, for a marriage dissolution rate of 8.2 persons per 1,000 population. The current rate is a decrease of 5.7% over the previous year.

Duration of Marriage

The median duration of those marriages which terminated in 1982 was 8.2 years, compared to a median duration in 1981 of 8.9 years.

TABLE 1-POPULATION ESTIMATES BY AGE AND SEX: CONNECTICUT
AS OF JULY 1, 1982

AGE GROUP	MALE	FEMALE	TOTAL
TOTAL	1,505,380	1,621,350	3,126,730
*Under 1 yr.	20,424	19,575	39,999
0- 4	97,340	93,200	190,540
5- 9	97,300	93,140	190,440
10-14	123,790	118,670	242,460
15-19	142,540	137,820	280,360
20-24	133,510	135,320	268,830
25-29	126,440	129,830	256,270
30-34	121,970	125,500	247,470
35-39	108,630	116,030	224,660
40-44	84,150	89,840	173,990
45-49	75,590	80,890	156,480
50-54	82,580	88,020	170,600
55-59	83,680	91,730	175,410
60-64	75,540	85,790	161,330
65-69	59,220	72,620	131,840
70-74	40,960	58,290	99,250
75-79	26,200	44,000	70,200
80-84	14,490	30,890	45,380
85 & over	11,450	29,770	41,220
Median age	31.3	34.1	32.7
65+	152,320	235,570	387,890

*Births of the preceding calendar year.

TABLE 2: ESTIMATED POPULATIONS AND VITAL STATISTICS OF CONNECTICUT, 1982

	Population estimated as of July 1, 1982	Place of Occurrence				Place of Residence												
						Live Births				Fetal Deaths		Total Deaths		Marriages		RESIDENT RATES PER 1,000 POPULATION		
						Total		Out-of-Wedlock										
		Live Births	Fetal Deaths	Deaths	Marriages	All Races	Nonwhite	All Races	Nonwhite	All Races	Nonwhite	All Races	Nonwhite	Groom	Bride	Live Births	Deaths	Persons Marrying
Column Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CONNECTICUT	3,126,730	40,425	307	26,955	26,846	40,632	5.748	8,105	3,242	298	71	26.764	1,394	23,330	24,537	13.0	8.6	15.3
HSA I, Southwestern	628,750	8,348	67	5,402	5,543	7,725	1,687	1,901	979	74	25	5,608	422	4,405	4,805	12.3	8.9	14.6
Bridgeport	142,460	4,353	41	2,378	1,060	2,719	838	1,133	565	31	14	1,615	214	1,163	1,082	19.1	11.3	15.8
Darien	18,920	-	-	46	236	159	4	11	2	3	-	120	-	92	107	8.4	6.3	10.5
Easton	6,070	-	-	6	41	35	2	2	-	1	-	35	-	22	30	5.8	5.8	8.6
Fairfield	54,960	2	-	242	465	476	23	39	5	4	-	514	2	319	419	8.7	9.4	13.4
Greenwich	59,520	885	4	520	611	487	27	26	2	6	1	505	14	329	402	8.2	8.5	12.3
Monroe	14,330	2	-	10	61	192	5	17	1	2	-	68	-	88	95	13.4	4.7	12.8
New Canaan	18,140	-	-	53	203	111	6	4	2	2	-	126	-	75	111	6.1	6.9	10.3
Norwalk	78,210	1,413	7	904	658	1,096	276	253	147	5	3	682	80	709	698	14.0	8.7	21.9
Stamford	102,540	1,684	15	893	917	1,410	434	317	223	11	6	895	93	830	880	13.8	8.7	16.7
Stratford	50,790	-	-	138	462	486	51	66	27	5	1	530	16	370	392	9.6	10.4	15.0
Trumbull	32,880	1	-	107	298	236	13	9	2	-	-	236	1	154	237	7.2	7.2	11.9
Weston	8,470	3	-	12	104	63	3	6	3	1	-	35	-	43	63	7.4	4.1	12.5
Westport	25,720	4	-	69	323	141	-	10	-	2	-	171	2	145	200	5.5	6.6	13.4
Wilton	15,740	1	-	24	104	114	5	8	-	1	-	76	-	66	89	7.2	4.8	9.8
HSA II,South Central	599,930	8,453	74	6,039	4,899	8,024	1,378	1,796	866	53	13	5,491	367	4,589	4,779	13.4	9.2	15.6
Ansonia	19,030	3	-	30	162	282	28	52	21	1	-	213	18	141	163	14.8	11.2	16.0
Bethany	4,380	-	-	1	25	55	1	4	-	-	-	26	1	23	32	12.6	5.9	12.6
Branford	23,710	-	-	712	230	303	6	33	3	1	-	237	1	224	234	12.8	10.0	19.3
Derby	12,380	647	5	463	141	144	5	31	2	-	-	127	2	112	107	11.6	10.3	17.7
East Haven	25,020	-	-	28	200	290	6	35	3	1	-	222	1	215	232	11.6	8.9	17.9
Guilford	17,860	-	-	88	168	221	7	15	1	3	-	117	-	142	138	12.4	6.6	15.7
Hamden	50,900	-	-	241	342	503	47	44	17	4	-	518	15	309	335	9.9	10.2	12.7
Madison	14,200	1	-	23	122	132	3	5	-	1	-	88	-	71	95	9.3	6.2	11.7
Meriden	57,530	1,085	8	674	496	878	50	148	21	8	1	561	8	538	541	15.3	9.8	18.8
Milford	51,080	461	2	378	480	644	15	50	2	3	1	439	1	420	455	12.6	8.6	17.1
New Haven	126,350	6,255	59	2,546	1,105	2,210	1,057	1,099	753	17	10	1,353	282	957	913	17.5	10.7	14.8
North Branford	11,780	-	-	10	99	145	1	9	1	1	-	71	-	78	89	12.3	6.0	14.2
North Haven	22,200	-	-	29	174	195	8	16	2	-	-	154	-	141	176	8.8	6.9	14.3

TABLE 2: ESTIMATED POPULATIONS AND VITAL STATISTICS OF CONNECTICUT, 1982

	Population estimated as of July 1, 1982	Place of Occurrence				Place of Residence										RESIDENT RATES PER 1,000 POPULATION		
						Live Births				Fetal Deaths		Total Deaths		Marriages				
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		Live Births	Fetal Deaths	Deaths	Marriages	All Races	Nonwhite	All Races	Nonwhite	All Races	Nonwhite	All Races	Nonwhite	Groom	Bride	Live Births	Deaths	Persons Marrying
Column Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
HSA II, South Central Cont'd.																		
Orange	13,210	-	-	31	121	84	4	7	-	2	-	103	-	74	90	6.4	7.8	12.4
Oxford	6,730	-	-	9	42	87	-	6	-	1	-	41	-	38	45	12.9	6.1	12.3
Seymour	13,490	1	-	13	86	181	3	35	1	2	1	124	-	113	113	13.4	9.2	16.8
Shelton	31,630	-	-	113	183	390	13	39	1	3	-	198	4	193	223	12.3	6.3	13.2
Wallingford	37,340	-	-	181	342	455	10	34	1	2	-	338	1	278	300	12.2	9.1	15.5
West Haven	53,310	-	-	461	293	772	112	131	37	2	-	507	32	485	454	14.5	9.5	17.6
Woodbridge	7,800	-	-	8	88	53	2	3	-	1	-	54	1	37	44	6.8	6.9	10.4
HSA III, Eastern	502,110	5,412	31	3,747	4,682	7,039	484	932	177	45	4	3,991	95	4,082	4,179	14.0	7.9	16.5
Ashford	3,250	2	-	3	35	35	1	1	-	1	-	20	-	35	33	10.8	6.2	20.9
Bozrah	2,160	-	-	3	12	19	-	1	-	-	-	16	-	8	10	8.8	7.4	8.3
Brooklyn	5,830	-	-	21	52	67	-	5	-	-	-	53	-	37	38	11.5	9.1	12.9
Canterbury	3,490	-	-	4	23	49	-	6	-	-	-	21	-	31	33	14.0	6.0	18.3
Chaplin	1,810	-	-	2	10	26	-	1	-	-	-	6	-	12	18	14.4	3.3	16.6
Chester	3,060	-	-	22	34	51	2	5	-	-	-	25	-	22	28	16.7	8.2	16.3
Clinton	11,290	-	-	23	83	192	5	17	1	2	-	75	1	93	92	17.0	6.6	16.4
Colchester	7,830	1	-	27	43	160	4	11	-	1	-	59	2	73	56	20.4	7.5	16.5
Columbia	3,460	-	-	1	56	43	-	5	-	-	-	23	1	22	30	12.4	6.6	15.0
Coventry	9,030	2	-	4	70	142	-	5	-	-	-	42	-	81	80	15.7	4.7	17.8
Cromwell	10,480	-	-	50	78	163	8	9	-	-	-	88	2	97	85	15.6	8.4	17.4
Deep River	4,000		NO	REPORT		47	-	7	-	-	-	33	-	17	10	11.8	8.3	6.8
Durham	5,180	-	-	11	49	49	-	2	-	-	-	26	-	25	27	9.5	5.0	10.0
Eastford	1,030	-	-	1	17	13	-	-	-	-	-	5	-	7	6	12.6	4.9	12.6
East Haddam	5,760	-	-	14	58	81	-	5	-	1	1	50	-	53	49	14.1	8.7	17.7
East Hampton	8,660	2	-	49	68	137	2	7	-	-	-	60	-	86	85	15.8	6.9	19.7
East Lyme	13,980	1	-	18	152	166	5	16	1	-	-	97	-	114	125	11.9	6.9	17.1
Essex	5,060	-	-	50	68	45	1	4	-	-	-	53	-	40	28	8.9	10.5	13.4
Franklin	1,620	-	-	3	8	13	-	1	-	-	-	21	1	11	13	8.0	13.0	14.8
Griswold	9,070	-	-	31	87	136	2	20	-	1	-	82	-	93	97	15.0	9.0	20.9
Groton	41,230	775	7	161	412	798	97	69	18	6	1	255	10	377	374	19.4	6.2	18.2